# DEPARTMENT OF TRADE AND COMMERCE DOMINION BUREAU OF STATISTICS 

FORSTRY BRANCH

## REPORT

## ON THE

# MISCELLANEOUS PAPER GOODS INDUSTRY 

IN

CANADA

1933

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    Note.- Production figures as given in this bulletin do
not necessarily represent the total output in Canada of the commodities
listed, as there may be also a considerable production in other
industrial groups. For complete information this bulletin must be
read with the rest of the series on paper-using industries and other
publications of the Census of Industry.
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| Dominion Statistician: | F. H. Coats, LL.D., F.K.S.C., F.S.S. (Hon.) |
| :--- | :--- |
| Chief of Forestry Branch: | K. G. Lewis, B.Sc.F. |

THE MISCELLANEOUS PAPER GOODS INDUSTRY, 1933.
Ottawa, December, 1934.- A report on the miscellaneous paper goods industry for 1933 has been issued by the Forestry Branch of the Dominion Bureau of Statistics at Ottawa.

This industry comprises all establishments engaged wholly or chiefly in coating, treating, cutting and otherwise transforming paper and paperboard for special purposes, exclusive of paper boxes and bags and roofing paper which constitute separate groups. The establishments dealt with in the present report also manufacture, as secondary products, comodities reported by other industrial groups similarly, there are a number of establishments classified in other industrial groups which make paper goods as a side line to their principal production.

There were 100 establishments classed in this industrial group in 1933, compared to 94 the previous year. of these 100 plants, 59 were located in Ontario, 29 in Quebec, 6 in British Columbia, 4 in Manitob: and 1 each in Saskatchewan and Alberta.

The total capital investment increased from $\$ 16,250,134$ in 1932 to \%16,546,404 in 1933. The value placed on lands, buildings and machinery accounted for $\$ 9,553,503$ of this total; materials on hand and stocks in process at the end of the year were valued at $\$ 1,555,096$ and finished products on hand at $\$ 1,156,566$; cash, accounts receivable and other operating capital amounted to $\$ 4,281,239$.

The paper goods industry gave employment to 2,819 persons in 1933, an increase of 10 per cent over the 2,569 employees reported in 1932. However, the total salaries and wages paid during the year were slightly lower, amounting to $\$ 3,116,071$ in 1933 as against $\$ 3,132,547$ the previous year. Of the 1,874 male employees, 518 were paid on a salary basis and 1,356 were wage-earners. The 945 female employees were for the most part wage-earners, only 225 being paid a salary.

Cost of fuel aggregated $\$ 102,678$ in 1933 , as against $\$ 107,118$ in 1932. There were used 14,140 tons of bituminous coal valued at $\$ 87,835 ; 317$ tons of anthracite, at $\$ 2,538 ; 89$ tons of coke, at $\$ 939 ; 10$ gallons of kerosene, at $\$ 2 ; 113,760$ gallons of fuel oil, at $\$ 8,013 ; 11$ cords of wood, at $\$ 56 ; 4,1414 \mathrm{cu} . \mathrm{ft}$. of gas, at $\$ 2,845$; and other fuel anounting to $\$ 450$. Electricity purchased cost $\$ 83,710$ in 1933 , as against $\$ 86,638$ in 1932.

The power employed was for the greater part produced by electric motors operated by purchased power. These 1,094 motors were rated at 4,841 H.P., while the 6 stean engines were rated at only 860 H 。P. The power equipment used also includes 57 electric motors operated on generated power and 59 boilers.

The raw inaterials of the Industry amounted to $\$ 6,077,974$ in 1933 as against $\$ 6,342,924$ the previous year. Paper and paperboard of all kinds cost $\$ 4,674,792$, containers and other packing materials $\$ 197,526$, and all other materials $\$ 1,205,856$.

The total value of all products mounted to $\$ 12,706,008$ in 1933 , a decrease of $\$ 309,027$ from the previous year. The products of this industry have been divided into four classes: "Coated and treated paper and boards", "Cut paper and boards, not coated or treated", "Other paper goods" and "All other products". The first class includes bleached and semi-bleached waxed paper valued at $\$ 1,161,588$, clay cpated and enamelled paper at $\$ 927,207$, and many other items; the principal products af the second class are envelojes valued at $\$ 1,399,022$ and dress patterns a $\$ 697,632$; the production of ailk bottle caps worth $\$ 224,659$ heads the "Other paper goods" class; the last section comprises all items which are reported as principal products in other industrial groups or which cannot be definitely classified.

The following tables give, first, a sumary of the principal statistics of the industry in 1932 and 1933, followed by comparative detailed tables for both years covering the distribution of establishments, capital invested, employment, fuel used, power employed, materials used and products manufactured. A directory of the establishments reporting in 1933 is appended.

## THE MISCELLANEOUS PAPEF GOODS INDUSTRY, 1932 and 1933.

Table 1. - Principal Statistics, 1932 and 1933.
Items
Unit
1932
1933

| Establishments | No. |
| :---: | :---: |
| Capital invested | \$ |
| Employees on salaries | No. |
| Salaries paid | \$ |
| Employees on wages | No. |
| Wages paid | \$ |
| Fuel used | \$ |
| Llectricity purchased | Kw. |
| Electricity purchased | \$ |
| Cost of materials | \$ |
| Value of products | \$ |


| 94 | 100 |
| ---: | ---: |
| $16,250,134$ | $16,546,404$ |
| 642 | 743 |
| $1,472,676$ | $1,520,852$ |
| 1,927 | 2,076 |
| $1,659,871$ | $1,595,219$ |
| 107,118 | 102,678 |
| $4,742,214$ | $6,549,047$ |
| 86,638 | 83,710 |
| $6,342,924$ | $6,077,974$ |
| $13,015,035$ | $12,706,008$ |

Table 2. - Distribution of Establishments by Provinces, 1932-1933


## THE MISCELLANEOUS PAPER GOODS INDUSTRY, 1932 and 1933.

Table 3. - Capital Invested, 1932 and 1933.

| Items | 1932 | 1333 |
| :---: | :---: | :---: |
|  | \$ | \$ |
| TOTAL | 16,250,134 | 10,546,404 |
| Land, buildings, fixtures and machinery | 9,420,788 | 9,553,503 |
| Materials, stocks, etc., on hand | 1,482,048 | 1,555,096 |
| Finished products on hand | 1,166,751 | 1,156,566 |
| Cash, trading and operating accounts | 4,180,547 | 4,281,239 |

Table 4. - Employment, 1932 and 1933.

| Classes of Employees | Total <br> Number of Employees |  | Males |  | Females |  | Total Salaries and Wages |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1932 | 1933 | 1932 | 1933 | 1932 | 1933 | 1932 | 1933 |
|  | No. | No. | No. | No. | No. | No. | \$ | \$ |
| TOTAL | 2,569 | 2,819 | 1,749 | 1,874 | 820 | 945 | 3,132,547 | 3,116,071 |
| Salaried employees | 642 | 743 | 449 | 518 | 193 | 225 | 1,472,676 | 1,5\%0,852 |
| Employees on wages | 1,927 | 2,076 | 1,300 | 1,356 | 627 | 720 | 1,659,871 | 1,595,219 |

Table 5. - Fuel Used, 1932 and 1933.

| Kind of Fuel | Unit of Measure |  | Guantity |  | Value |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1932 | 1933 | 1922 | 1933 |
|  |  |  |  |  | \$ | \$ |
| TOTAL |  |  | - | $\rightarrow$ | 107,118 | 102.678 |
| Bituminous coal, Canadian Imported |  | Tons | $\begin{array}{r} 3,567 \\ 10,258 \end{array}$ | $\begin{aligned} & 4,131 \\ & 9,949 \end{aligned}$ | $\begin{aligned} & 22,794 \\ & 63,229 \end{aligned}$ | $\begin{aligned} & 26,178 \\ & 61,357 \end{aligned}$ |
| Anthracite coal ......... |  | " | 390 | 317 | 3,125 | 2,538 |
| Lignite coal, Canadian |  | " |  | - | 11 | 2,538 |
| Coke |  | " | 222 | 89 | 2,474 | 939 |
| Gasoline |  | Gals. | 2,800 |  | 528 | - |
| Kerosene |  |  | - | 10 | 828 | 2 |
| Fuel oil |  | " | 172,336 | 113,760 | 11,781 | 8,013 |
| irood .............. |  | Cords | 24 | 11 | 90 | 56 |
| Gas, manufactured. |  | $\mathrm{cu}_{11} \mathrm{ft}$. | 2,764 | $3,320$ | $2,699$ | 2,475 |
| " natural ..... |  | " " | 604 | 821 | $387$ | 370 |
| Other fuel ....... |  | - | - | - | - | 450 |

THE MISCELLANEOUS PAPEK GOODS INEUSTKY 1932 and 1933.

Table 6. - Power Employed, 1932 and 1933.

|  | No. of Units |  | Total A. ${ }^{2}$. |  |
| :---: | :---: | :---: | :---: | :---: |
| Power Innits | 1982 | 1933 | 1932 | 1933 |
| Stemm engines and steam turbines | 6 | 6 | 860 | 860 |
| Total primary power | 6 | 6 | 860 | 860 |
| Electric motors operated by purchased power | 1,021 | 1,094 | 4,655 | 4,841 |
| Total power | 1,027 | 1,100 | 5,515 | 5,701 |
| Electric motors operated by power generated by establishment | 6 | 57 | 44 | 415 |
| Total Electric motors | 1,027 | 1,151 | 4,699 | 5,256 |
| Boilers | 40 | 59 | 2,667 | 3,341 |

Table 7. - Materials Used, 1932.

| Kind | Guantity | Value | Quantity | Value |
| :---: | :---: | :---: | :---: | :---: |
|  | reams | \$ | pounds | \$ |
| TOTAL | - | -* |  | 6,342,324 |
| Newsprint paper | 5 | 10 |  |  |
| Book and writing paper | 4,049 | 28,437 | 16,018,183 | 1,149,153 |
| Cover and fancy paper | - | - | 200,000 | 20,000 |
| Wrappiig paper | 586 | 15,413 | 5,492,476 | $300,0: 6$ 393,351 |
| Paper board | 586 3,547 | 15,413 20,069 | $13,687,896$ $42,645,583$ | 393,351 $2,689,076$ |
| All other paper | 3,547 | 20,069 | 42,645,583 | $2,689,076$ 2,703 |
| Envelopes | - | - |  | 2,703 |
| Containers and other packing materials | - | - | - | 143,541 |
| All other meterials including |  |  |  |  |
| asphalt and asphalt compound, glue, fibreboard, emulsified asphalt, |  |  |  |  |
| silicate of soda, foil tin, silicate, | - | - |  | 1,321,142 |

## THE MISCELLANEOUS PAPEK GOODS INDUSTRY, 1932 and 1933.

## Table 7(a). - idaterials Used, 1933.

| Kind | Quantity | Value | Guantity | Value |
| :---: | :---: | :---: | :---: | :---: |
|  | reams | \$ | pounds | \$ |
| TOTAL | -- | - | - | 6,077,974 |
| Newsprint paper . ...................... | - | - | 13,121,055 | 246,876 |
| Book and writing paper .............. | 4,108 | 28,633 | 21,435,432 | 1,393,564 |
| Cover and fancy paper ................ |  | , | 67,481 | 21,150 |
| Wrapping paper ........................ | 18 | 47 | 5,741,579 | 411,252 |
| Paper board | 1 | 7 | 13,330,199 | 391,030 |
| All other paper ....................... | - | - | -330, | 2,166,168 |
| Envelopes ...... | - | - | - | 16,065 |
| Containers and other packing materials | - | - | - | 197,326 |
| All other materials, including asphalt, and asphalt compound, silicate of soda, wax, and wood |  |  |  |  |
| pulp | - | - | - | 1,205,856 |

Table 8. - Products Manufactured, 1932-1933.

|  | Unit | Quantity |  | Value |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1932 | 1933 | 1932 | 1933 |
| TOTAL |  | - | - | $15,035$ | $706,008$ |

Coated and Treated Paper and Boards


## THE KISCRLLANEOUS PAPER GOODS INDUSTRY, 1932 and 1933.

Table 8 - Products idanufactured 1932-33. - Contid.


THE MISCELLANEOUS PAPER GOODS INDUSTRY 1932 and 1933.
Table 8 - Products Mamufactured 1932-1933. - Cont'd.

|  | Quantity |  | Value |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1952 | 1533 | 1932 | 1333 |
|  |  |  | ¢ | \$ |
| All other products including |  |  |  |  |
| printed and bound books chiefly |  |  |  |  |
| for advertising, other printed |  |  |  |  |
| advertising, counter check books, |  |  |  |  |
| blank bound books, printed forms, |  |  |  |  |
| embossing, printed maps and charts, |  |  |  |  |
| wallboard, mosstex insulating board, |  |  |  |  |
| loose mosstex, conduits bends and |  |  |  |  |
| couplings, surface oak fibre veneer, gummed tape sealing machines, mimeograph |  |  |  |  |
|  |  |  |  |  |
| supplies, blue print cioth, wallpaper, |  |  |  |  |
| and special bags |  |  | 2,946, | 093, |

1/ Keported by less than three firms in 1933, included with "All other coated or treated board and paper".
2/ Reported by less than three firms in 1932 included with "All other coated or treated board and paper".
3/ Reported by less than three firms in 1952, included with "All other cut paper and boards not coated or treated".
4/ Reported ty less than three firms in 1933, included with "ill other paper goods".
5/ Keported by less than three firms in 1933 included with "All other products".
Note: Data given here do not necessarily represent the total Canadian production under each heading since these products are also listed under other industries.

THE MISCELLANEUUS PAPER GOODS INDUSTRY 1932 and 1933.
Wallpaper was the Principal Product of the Following Firms
QUEBEC

Nount Koyal Wallpaper CO．
Watson－Fositer Co．Lit．d．

157 Lagauchetiere St．W．．ilontreal
4115 Ontario St．E．，Montreal（Maisomeuve）

## OMTARIO

Boxfy Res．No Co．Litdo， Staunton＇s Ltd．
Sun－Tested Wallpapers Limited

Cor，Seventh \＆Birmingham Sts．，New Toronto
944 Yonge St．，Toronto 5
1244 Dufferin St．，Toronto

## All other Paper Goods were the Principal Products of the Following Firms

Aeroxan Fly Catcher of Canada Ltd． Appleford Paper Products Ltd．
Brown Corporation
Building Products Ltd。
Cana ia Blue Print Paper Co．Ltd． Canada Envelope Co． Canadian Reed Fibre Litd。 Corona Cigarette Tube Co。Ltd． Dawson，W．V．Ltd．
Dennison Manufacturing Co．of Canada Ltd．
Dominion File Co．（The）
Dunbar Pattern Co．
Fashion Designers Reg＇d．
Georgette and acDonald Ltd．
Golden Gate iilanufacturing Co．Ltd．
Hughes Owens Co．Itd。
Kalle Manufacturing Co．Ltd．
Keuffel and Esser
Kraft Paper Products Ltd．
Mimeo－Stencil Manufacturers Ltd．
illontreal Envelope Co．Ltd．
Newsprint Specialty Corporation Ltd．
Perkins Tissue Bills Ltd．
Komano Fur Designer
Sherman Paper Products Ltd．

Singer Cigarette Paper Tube Co．
Valleyfield Coated Paper Mills Ltd．

216 Council St．Sherbrooke 6259 Notre Dame E．Montreal 71 St．Peter St．，Quebec City
Main Road，Yortneuf，（H．O．Box 2529
Montreal）
10 Phillips Sq。Montreal
939 Busby Lane，Montreal
Welling ton St。 So，Sherbrooke
6334 St．Hubert St．，Montreal
993 St．Urbain St．，Montreal
Drumnondville
4361 De Bullion St．，iWontreal
3575 St．Lawrence Blvd．，Montreal
H．O．Brockton，Mass．U．S．A．
Kim．37－359 St．James St．，Montreal
1193 Phillips Place，Montreal
361 Youville St．，Montreal
401 Notre Dame St．Wo，Montreal
705 Craig St．Wo，Montreal
7－9 Botre Dame St。W．，Montreal
H．O． 127 Fulton St．，New York City
83 Richelieu St．，St．Johns
1190 Drumnond St．，Montreal
110 St．Peter St．，dontreal
Blvd。St．Olivier，Three Rivers
51 Duke St．，Montreal East
Rm． 441 － 1010 St．Catherine W．，Montreal
4060 St．Lawrence Blvd．，Montreal
H．O．Newton Upper Falls Station，
Boxton，Mass．
4800 De Bullion St．，Montreal
Valleyfield

THE MISCELLANEOUS PAPER GOODS INDUSTFY， 1932 and 1933.

## ONTARTO

Alliance Paper Mills
Appleford japer Products Ltd．
Aridor Co．（Canada）Ltd．
Art Metropole

## Barber－Filis Limited

Beaver Co．Ltd．，（The）
Bouvler，I．P。Co．Ltd．
Bradshaw＇s Ltd．
Brewers Bottlers Supply Co．Ltd．
Buntin Gillies \＆Co．Ltd． Butterick Publishing Company Canadian Nasua Paper Coo Limited Canadian Pad \＆Paper Co．Ltd． Canadian Vegetable Parchment Co． Card \＆Paper Works Ltd，
Chatelaine Pattern Service
Chatterson－Clifford Ltd。
Comaercial Paper＇s Limited
Consolidated Sales Book \＆Wax Paper Co．Ltd．
Crabtree，H．S．Ltd．
Cutting，Ltd．
Dancyger Safety Pin Ticket Co
Dominion Patterns Limited
Eaton Crane \＆Pike Co，of Canada Ltd．
Fibre Conduits Co．of Canada Ltd。

Gumed Papers Ltd．
Hamilton Engineering Service Ltd．
Index Card Co．
Instruments Limited
Instruments Limited
Jones Pattern Co．
Kilgours Ltd．
La Monte，Geo．\＆Son，Ltd．
Lovell，KoJ．Co．Ltd．（The）
Mackillan Office Appliance Co．
McCall，Co．（The）
iscNairn，J。HoLtd。
imimeograph Co．Ltd．
Monarch Marking System Limited
National Paper Goods Limited
Northern Paper Mills Letd．
Georgetown
78 Stirton St．，Hamilton
Cavell Ave．，Hamilton
36 Adelaide St．W．，Toronto
（H．O． 401 Notre Dame W．，Montreal）
104 iharlboro St．，Brantford
（H．O． 384 Adelaide St．W．，Toronto）
Thorold
（H．O． 100 East 42nd St．，New York，N．Y．）
31 Lombard St．，Toronto， 2.
375 Symington Ave．，Toronto， 9.
10－12 St．Patrick St．，Toronto
（H．O． 171 Market St．，Winnipeg，Man．）
69－73 John St．S．，Hamilton
468 Wellington St．W．，Toronto
25 Aylmer St．，Peterborough
240 Madison Ave．，Toronto（5）
ilerritton
164 Sherbrooke St．，Peterborough
310 Spadina Ave．，Toronto
（H．O． 481 University Ave．，Toronto）
333 Adelaide St．W．，Toronto， 2.
320 King St．E．，Toronto
800 Burlington St．E．，Hamilton
61 Adelaide St．E．，Toronto， 2.
364 Richmond St．W．，Toronto
77 York St．，Toronto
9 Wellington St．W．，Toronto
366 Adelaide St．W．Toronto， 2.
Cornwall，
（H．O． 424 Canada Cement CO．Bldg． Montreal）
Henderson St．，Brampton
20 Gore St．，Hamilton
50 Pearl St．，Toronto
240 Sparks St．，Ottawa
31 Kichuond St．W．，Toronto
76 kichmond St．E．，Toronto， 2.
21 Wellington St．，Toronto
319 Carlaw Ave．，Toronto， 8.
70 Duke St．，Toronto
9 － 11 McGee Ave．，Westboro
60 Front St． $\mathrm{W} .$, Toronto
7 Jarvis St．，Toronto， 2.
189 John St．，Toronto
358 Adelaide St．West，Toronto
144 २ueen St．N．，Hamilton
43 Hanna Ave．Toronto
（H．O． 64 Gerrard St．E．，Toronto）

## THE MISCELLANEOUS PAPER GOODS INDUSTRY, 1932 and 1933.

ONTARIO - Cont'd.

```
Pearce Envelope Mfg. Co.
Perry Sales Co.
Preston Noelting Ltd.
Provincial Paper Ltd. (Barber Coating
    Division)
Purity :Iilk Cap Limited
Raw, J. Frank, Co. Ltd. (The)
Silver, Hugh & Son
Sonoco Products of Canada Ltd.
Spiegel, Max and Sons Co.
Stuckey, Albert H.
Toronto Envelope Co. Ltd.
Tugwell & Co. Ltd., H.C.
Visible Records Ltd.
Vogue Pattern Service
Wilson Fly Pad Co.
```

Pearce Envelope Mfg. Co. Perry Sales Co.

350 Adelaide St. Wo, Toronto, 2. 988 Princess Ave. London 163 King St. Stratford

Georgetown
76 Stafford St., Ioronto
105 Church St., Toronto Prescott
33 Park Ave. E., Brantford
69 York St., Toronto
12 Lombard St., Room 16, Toronto, 2. 366 Adelaide St. W., Toronto, 2. 223 Bay St., Toronto 166 King St. W., Toronto 2. 358-362 Adelaide St. W., Toronto (H.O. Boston Post Road, Greenwich, Conn.) 73 King St. W., Hamilton

## MANITOBA

Barber-Ellis Ltd.
Brewers \& Bottles Supply Co. Ltd. Hugh-Owens Co. Ltd.

Hinnipeg Envelopes Limited

McDermot Ave., Winnipeg
(H.O. 384 Adelaide St. W., Toronto) 171 Market St. E., Winaipeg
Galt Bldg., Cor. Princess \& Bannatyne
Sts., Winnipeg
61-63 Gertie St., Winnipeg

## SASKATCHENAN

Cupital Envelopes Limited
2002 Dewdney Ave., Regina

## ALBEKTA

losstex, Limited
13,007 - 109 Ave., Edmonton

## BRITISH COLUMBIA

Rarber-Ellis Ltd.
Brewers \& Bottler's Supilly Co. Ltd.
Foster, C.F. \& Co. Limited
Pantific M111s Ltd.
Pioneer Envelopes Ltd.
Smith, Davidson \& Wright Lta.

950 Homer St., Yancourvex
H.O. 384 Adelaide St. h., Toronto

1088 Mainiand St., Vancouver
(171 Market St. Es, Winnipeg, Man.)
592 Seymour St., Vancouver
Foot of Campbell Ave., Vancouver
1176 Homer St., Vancouver
1198 Homer St., Vancouver

